City Council Briefing September 27, 2005

### Overview

- City-sponsored project
- Extension from North Loop to Loop 375
- Managed by TXDOT
- Federally-funded, federal regulations apply
- No construction funds programmed
- \$1.5 million invested by TXDOT
- City's investment \$158,000 to date

- First appears as project in the City's Street & Highways plan in the mid-70's
- Appears in 1988 Comprehensive Plan for the City
- First programmed in Transportation Improvement Plan through MPO in 1980

- July 1996 TXDOT commissions Parkhill Smith & Cooper (PSC) to develop route selection criteria
- March 1997 City and TXDOT finalize agreement for development of Lee Trevino Extension Project
- June 1997 Consultant (PSC) for project holds meeting at Ysleta Middle School to advise residents of study area

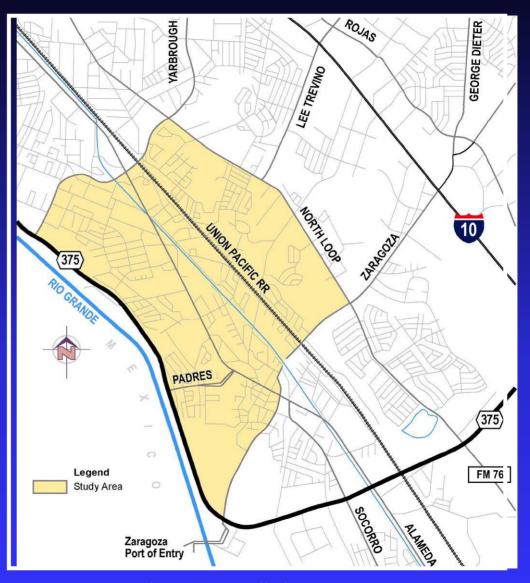
- October 1999 Technically preferred route approved by TXDOT-Austin
- March 2000 TXDOT provides Ysleta Del Sur Pueblo plans for work in identified ceremonial site; further discussions planned after Tribal Council plan review
- August 2000 City of El Paso requests
   Economically Disadvantaged County (EDC)
   adjustment for construction phase of project

- November 2000 Texas Transportation Commission grants City EDC Adjustment
- December 2000 City is notified Pueblo is opposing proposed alignment; Pueblo is corresponding with US Department of Transportation

- March 2000 through October 2001 TXDOT -El Paso District coordinates with Pueblo, FHWA, and begins evaluating alternate routes
- November 2002 Parkhill Smith & Cooper's 2-year contract with TXDOT expires
- January 2003 TXDOT contracts Parsons, Brinckerhoff to study 4 more routes

- March 2003 Preliminary Route Study Conference
  - ◆ Consultant is Parsons Brinckerhoff in association with Moreno Cardenas Inc.
  - ◆ Preliminary route analyses and assumptions presented to TXDOT, City, Sun Metro, FHWA and MPO

### Study Area



### Draft Purpose & Need for Lee Trevino Extension

- To improve Mission Valley mobility and alleviate congestion on existing facilities
- To improve network connectivity by completing the link that Lee Trevino Drive would provide from Loop 375 to I-10 and US 62/180 (Montana Avenue)
- To address traffic growth that will accompany planned Mission Valley development

### Draft Goals & Objectives

### From Purpose & Need:

- Improve Mobility
- Improve Network Connectivity
- Serve Planned Development

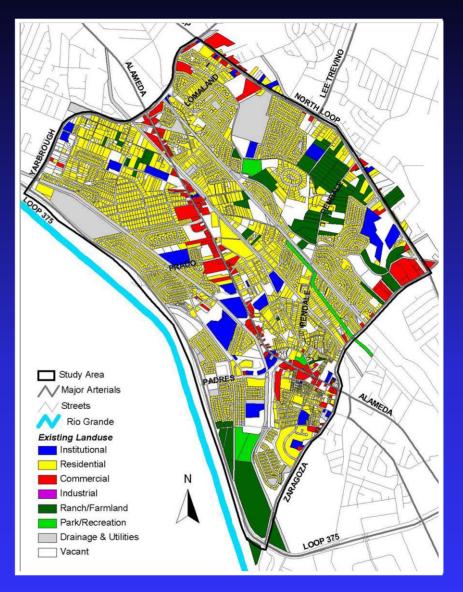
### Also:

- Promote Safety
- Minimize Community & Environment Effects

### Preliminary Identification of Environmental Constraints

- Community Facilities: schools, churches, health care, public safety, etc.
- Parks
- Residential Neighborhoods
- Public Housing
- Cultural Resources
- Wetlands
- Wildlife Habitat
- Hazardous Materials
- Environmental Justice

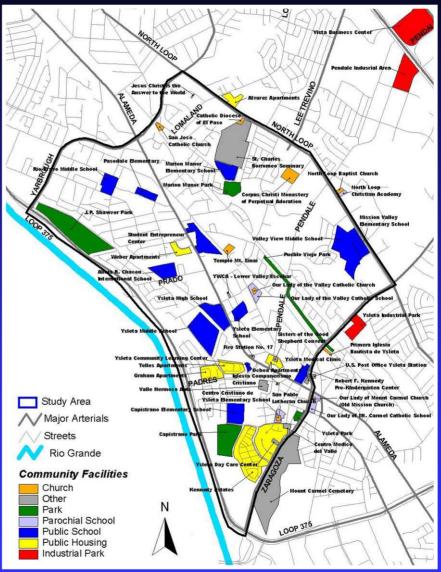
### Existing Land Use



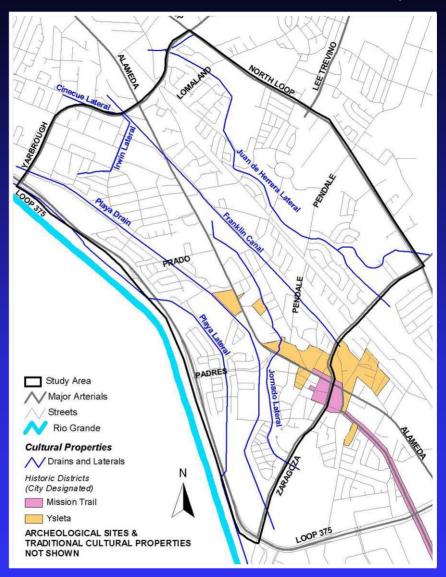
### Community & Environment

### Community Facilities

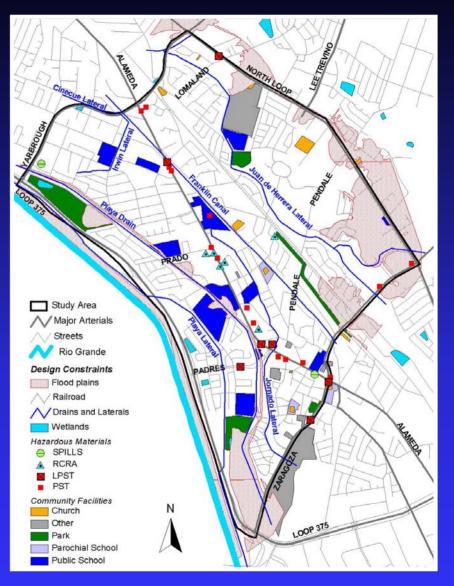




### Cultural Properties



### Preliminary Design Constraints Map



### NEPA Requirements

(National Environmental Protection Act)

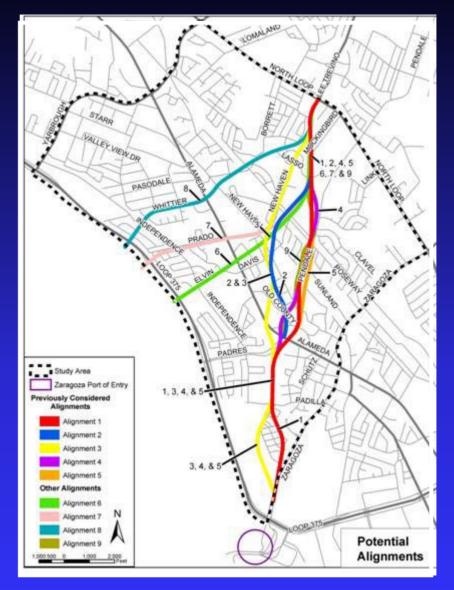
- Scrutinizing Consequences of Agency Actions
- Public Involvement (40CFR1506)
- Scoping (40CFR1501.7)
- Alternatives Development and Analysis (Sec. 102, (C) (iii))
- Environmental Documentation (Sec. 102, (C))

- October 2003 City staff confirms commitment to project development
- April 2004 City staff recommends alternate routes 2, 6, 7 and 8 for further evaluation and public comment
- August 2004 City Council accepts amendment to agreement incorporating EDC adjustment

August 2004 – public meeting at Ysleta High School to evaluate 3 final alternatives, 6, 7 and 8

- ◆ 9 options reviewed
- Screening Criteria for alignments presented
- ◆ Final 3 alternatives discussed

### Nine Routes



From August 18, 2004 Public Meeting

### Five key factors in route development:

- Purpose & Need statement
- Project goals and objectives
- Input from technical stakeholders
- Sensitive issues/areas within study area
- Environmental and operational constraints

### Screening & Evaluation

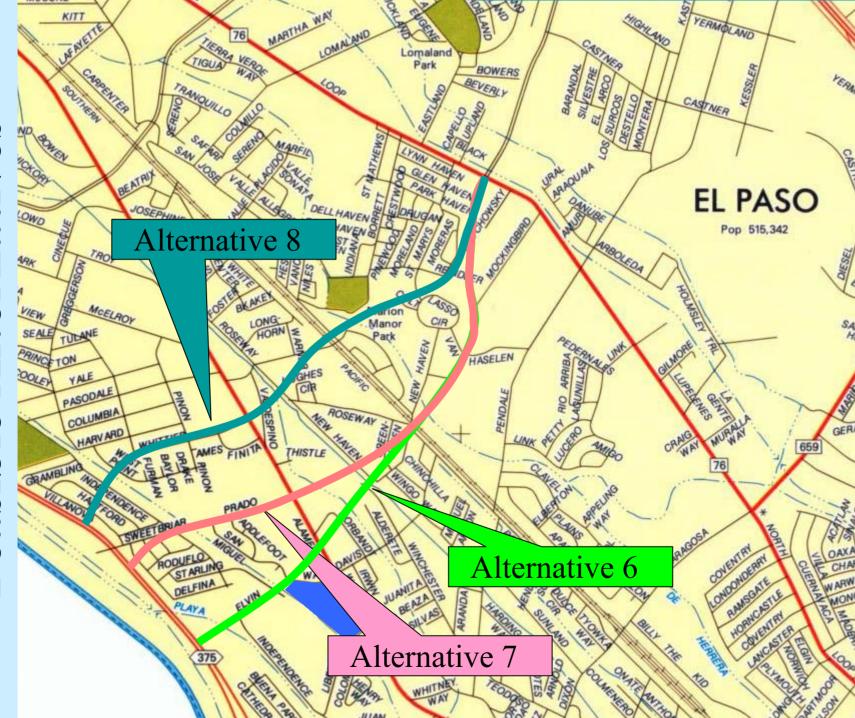
### Eight areas of concern:

- 1. Community concerns
- 2. Environmental concerns
- 3. Archeological concerns
- 4. Mobility concerns
- 5. Operational concerns
- 6. Cultural property concerns
- 7. Section 4(f) concerns
- 8. Length of route

### Community Concerns

- Displacements/Relocations of Residences and Businesses
- Minimize Property Acquisition
- Schools
- Neighborhood Integrity
- Environmental Justice
- Institutional Properties
- Land Use/Farmlands

### **Most Reasonable and** Feasibl



- November 2004 & April 2005 TXDOT & City staff attend neighborhood meetings to provide status report
- July 2005 Parsons Brinckerhoff's 2-year contract with TXDOT expires

- August 2005 Save the Valley 21 presented concerns at Transportation Policy Board (TPB) meeting
- August 2005 TPB chairman asks City to respond to questions regarding commitment and future development of roadway project

### Questions to City

- City's intent to either follow-through or eliminate project;
- If the City's intent is to pursue the project, which is the recommended option;
- If the City wishes to eliminate the project, how does it plan to otherwise handle the congestion and level of service issues in the area

### September 2005

- City staff conducts traffic studies, and monitors traffic flows to provide best possible technical recommendations
- Staff evaluates routes, and makes recommendations to City Council for official position
  - ◆ LRC Meeting September 23, 2005
  - ◆ Council Meeting September 27, 2005
  - ◆ TPB Meeting September 30, 2005

### **Project Status**

- Agreement in place between City & TXDOT for project development
- No preferred alternative selected
- Pending environmental studies, right-of-way mapping, and design
- Funding for right-of-way acquisition pending
- Funding for construction pending

### **Project Status**

- City has programmed \$200,000 for continued project development
- Construction funding programmed through MPO Develop Authority funds
- City requesting \$20 million of federal funds for ROW acquisition

### **Staff Recommendations**

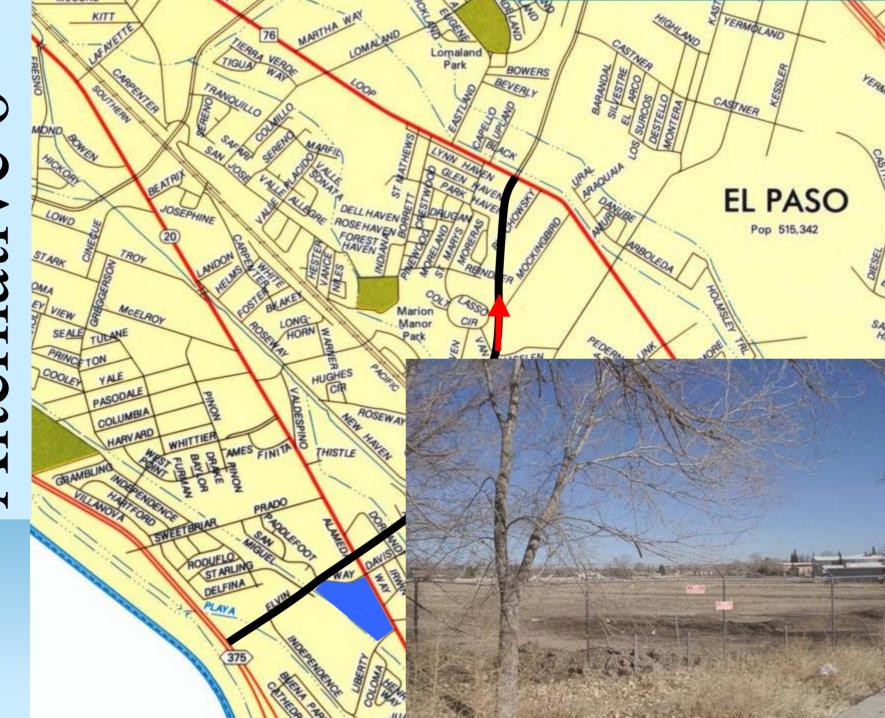
- ◆ Proceed with project
- Recommend Alternative #6 with further refinement and continued public involvement
- Pursue other strategies to improve mobility and reduce congestion in the Mission Valley

### Rationale for recommendation

- Alternative 6 more flexible to incorporate concerns from public
- Based on route criteria such as number of properties required and businesses/residences displaced, noise impacts, schools impacted









# 4 Iternative



# Alternative



# Alternative 6



# Alternative



Questions to City & Staff Recommendations

- City's intent to either follow-through or eliminate project
- Follow through with project traffic studies indicate infrastructure cannot sustain increased growth and traffic volumes; a new north-south connector is necessary

#### Questions to City & Staff Recommendations

- If the City's intent is to pursue the project, which is the recommended option;
- Recommend Alternate No. 6 with modifications as per public input received

#### Questions to City & Staff Recommendations

- If the City wishes to eliminate the project, how does it plan to otherwise handle the congestion and level of service issues in the area
- Other strategies to handle congestion and level of service include:
  - → Improvements to Zaragoza and Alameda
  - → Improvements to Pendale & Davis
  - New roadway to Padres without federal funds

- Improvements to Zaragoza and Alameda
  - ◆ Alameda is state highway and not under City jurisdiction; ROW acquisitions required
  - ◆ Zaragoza Rd. also has physical constraints; design for increased capacity makes ROW acquisitions necessary
  - ◆ Level of Service is already suffering at Zaragoza and North Loop and Zaragoza and I-10

- Improvements to Pendale & Davis
  - Improvements to mobility require widening of roadways
  - ◆ ROW acquisition in residential areas required

- New roadway to Padres without federal funds
  - ◆ Can utilize City-owned properties
  - ◆ Cultural heritage property still an issue
  - City bears 100% of all project development costs

#### Requesting

- LRC Recommendation to Council for future project development
- Council action

## Transportation LRC Recommendations

- Proceed with project
- Alternate 6 is selected route
- Investigate possibility of re-considering Alternate 1 Cultural property remains issue
- Study strategies for Alameda/Zaragoza & Pendale and Davis

### Next Steps

- Public Input
- Detailed environmental and engineering studies
- Public Meeting
- Complete environmental assessment and schematic design
- Funding secured for acquisition
- Acquire right of way starts a minimum of 2 years after alignment is approved
- Prepare construction plans
- Funding secured for construction
- Construction starts after ROW acquisition is completed
  From August 18, 2004 Public Meeting

### Project Web Site:

http://www.dot.state.tx.us/elp/mis/leetrevino/

leetrevino

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